

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	(subtract\$4 with (impulse adj1 response)) and (cross adj1 correlation adj2 matrix) and (inverse near matrix near determinant)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 18:22
L3	21	375/343.ccls. and ((impulse adj1 response) with (symbols or bits or signals)) same (channel adj1 impulse adj1 response) and (correlat\$4 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 18:12
L4	1	(subtract\$4 with (impulse adj1 response)) and (cross adj1 correlation adj2 matrix) and (quantiz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 18:22
S1	3	(Raphaeli.in.) and ((impulse adj1 response) same correlat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 16:21
S2	50	(Raphaeli.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/30 15:38
S3	1392	(correlat\$4 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/30 15:39
S4	17	((correlat\$4 with (impulse adj1 response))) and (impulse adj1 response with decisions)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/30 15:39
S5	17	((correlat\$4 with (impulse adj1 response))) and ((impulse adj1 response) with decisions)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/30 17:11
S6	13	((correlat\$4 with (impulse adj1 response))) and ((impulse adj1 response) with decisions)) and equaliz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/30 17:16
S7	1	(correlat\$4 adj2 matrix) and (matrix adj1 determinant) and (impulse adj1 response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/30 17:18
S8	12	((("5524023") or ("5946351") or ("5237587") or ("5574748") or ("5179572") or ("4628530")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/08/02 16:22

S9	3	((("5524023") or ("5946351") or ("5237587") or ("5574748") or ("5179572") or ("4628530")).PN.) and (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 16:29
S10	699	(subtract\$4 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 17:53
S11	25	(subtract\$4 adj2 (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 16:30
S12	3	((subtract\$4 adj2 (impulse adj1 response))) and (equaliz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 16:30
S13	27	(subtract\$4 adj2 (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 16:30
S14	3	((subtract\$4 adj2 (impulse adj1 response))) and (equaliz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 16:31
S15	2	((subtract\$4 adj2 (impulse adj1 response))) and (equaliz\$4)) and ((correlat\$4 or multiply\$5) with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 17:55
S16	226	((impulse adj1 response) same decision) and ((correlat\$4 or multiply\$4) with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 17:56
S17	142	((impulse adj1 response) same decision) and ((correlat\$4 or multiply\$4) with (impulse adj1 response))) and (equaliz\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 18:51
S18	42	("ISI" adj3 (previous adj1 symbols))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:11
S19	34	("ISI" adj2 (previous adj1 symbols))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 17:53
S20	48	("ISI" or (intersymbol adj1 interference)) adj3 (previous adj1 symbols)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 17:54

S21	0	((("ISI" or (intersymbol adj1 interference)) adj3 (previous adj1 symbols)) and ((correlat\$4 or multiply\$5) with (impulse adj1 response)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 17:55
S22	31	((("ISI" or (intersymbol adj1 interference)) adj3 (previous adj1 symbols)) and (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 17:55
S23	0	((("ISI" or (intersymbol adj1 interference)) adj3 (previous adj1 symbols)) and ((impulse adj1 response) same decision) and ((correlat\$4 or multiply\$4) with (impulse adj1 response)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 17:57
S24	0	(((((impulse adj1 response) same decision) and ((correlat\$4 or multiply\$4) with (impulse adj1 response))) and (equaliz\$4)) and (subtract\$5 with (impulse adj1 response)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 17:58
S25	38	(((((impulse adj1 response) same decision) and ((correlat\$4 or multiply\$4) with (impulse adj1 response))) and (equaliz\$4)) and (subtract\$5 with (impulse adj1 response)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 17:59
S26	15	((impulse adj1 response) with (previous adj2 (symbols or bits)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:20
S27	3	((impulse adj1 response) with (previous adj2 (symbols or bits))) and (correlat\$5 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:16
S28	2	((impulse adj1 response) with (previous adj2 (decisions)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:15
S29	38	((impulse adj1 response) with (previous adj2 (data or information)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:16
S30	6	((impulse adj1 response) with (previous adj2 (data or information))) and (correlat\$5 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:21
S31	173	((impulse adj1 response) adj4 (symbols or bits))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:21

S32	42	((impulse adj1 response) adj4 (symbols or bits))) and (correlat\$5 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/08/02 18:24
S33	14	(((((impulse adj1 response) adj4 (symbols or bits))) and (correlat\$5 with (impulse adj1 response))) and decisions	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 11:57
S34	8	Pukkila.in. and (impulse adj1 response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 18:52
S35	2	Pukkila.in. and (correlat\$5 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/02 18:52
S42	183	((impulse adj1 response) with (symbols or bits or signals)) same (channel adj1 impulse adj1 response) and (correlat\$4 with (impulse adj1 response))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/07 18:12